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Martin et al.

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[54] MULTIPLE LUMEN CATHETER

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Canada

The portion of the term of this petent [*] Notice: subsequent to Mar. 23, 2010, has been disclaimed.

[21] Appl. No.: 481,169

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Related U.S. Application Data

284,364, Dec. 22, 1988, Pat. No. 5,195,962.

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-	22, 1987 [CA] Canada	
(617	A61M 3/00	
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[58]	Field of Search 604/43, 264, 280-283, 604/284, 101, 102, 164-169, 4-7, 174, 177-180, 138/111-117	

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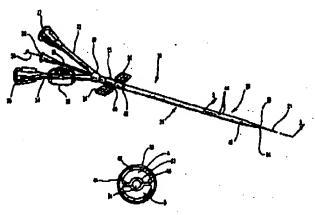
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ABSTRACT

The invention provides a cylindrical elegate body exten ing from a prunimal to a distal end, the body defining two similar longitudinally extending lumens separated by a septum and a further lumes defined within the septum, a tip extending from the distal end of the body defining a part of the further himes, a consector at the proximal end, tubes coupled to the connector and in fluid communication through the connector one with each of the respective lumens, the body defining openings providing access one to each of the longitudinally extending lunees, the openings being spaced from one another longitudinally of the body and the further lumen extending longitudinally beyond the longitudinally extending lumens and through the the. the further lurses terminating at an opening at the distal end of the tip and the tip being convergently tapered as it extends longitudinally from the body and the longitudinally extending inmens being blocked immediately adjacent and distally of the openings.

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